Bureau of Indian Standards
e-Sale of Indian Standards

Indian Standards on DVDs

Installation Manual

Version 1.0

Prepared by

Everonn Education Ltd

everonn

Everonn Education Limited

Education beyond boundaries

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1. Introduction

1.1 Document Objective

This installation manual includes the Planning and Installation of the software Indian Standards on DVDs. It explains the preparations and step by step procedure of installation process. It also explains basic level of troubleshooting related to installation of the software.

1.2 Who will read this manual?

The intended readers of this manual will be System Admin of BIS Customers.

2. Planning the Installation

Before installing the software **Indian Standards on DVDs** let us check the server and client requirements.

Server Requirements

The following are the prerequisites for the installation of the application:

1. Microsoft Windows XP/Vista/7/2003/2008
2. Network connectivity
3. DVD Drive and USB Port
4. Administrator rights
5. No previous versions of Indian Standards on DVDs
6. FTP server if the software is accessed via internet
7. Recommended Resolution – **1280*768**
8. MySQl (Provided in the Installation DVD)
9. 20 GB space required for “All Division”

Client Requirements

The following are the prerequisites for the installation of the application:

1. Microsoft Windows XP/Vista/7
2. Server connectivity via Network
3. No previous versions of Indian Standards on DVDs
4. Internet connection if accessing the server via internet
5. Recommended Resolution – **1280*768**
6. 250 MB space required

3. Installing the Server Application

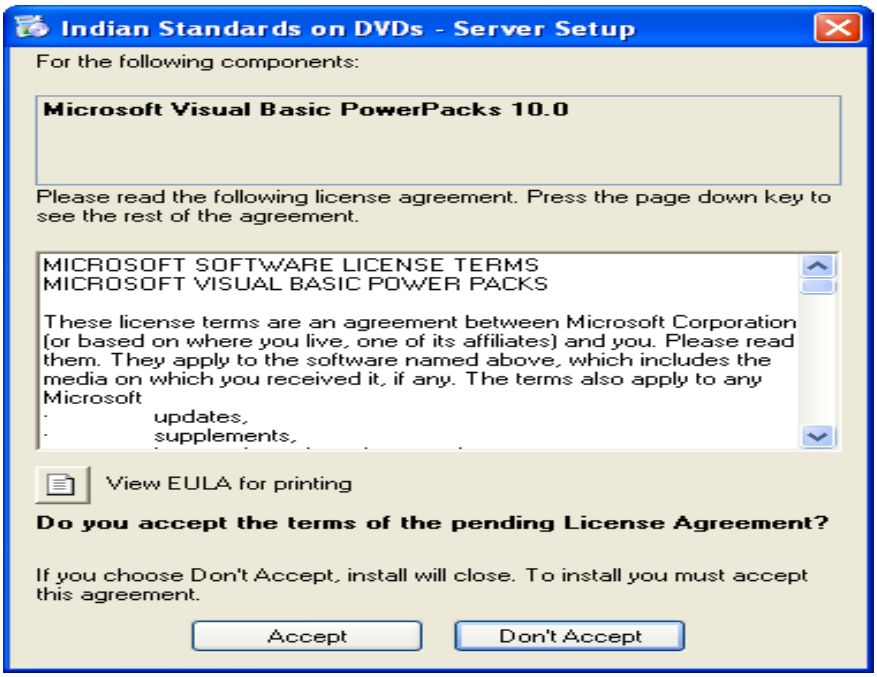
After the entire requirements are completed let us start with the installation. The following steps are to be followed while installing the server application.

Step 1: Insert the Installation DVD and Double click on the **Setup (Application)** located under **"Server_Installation"** folder. If you are unable to install the Setup (Application) try to install **Server (Windows Installer Package)** or run the Setup available in **"Troubleshooting Software"** folder and **Restart** the computer for successful Installation. After restarting the computer, run the **"Server_Installation" Setup (Application).**

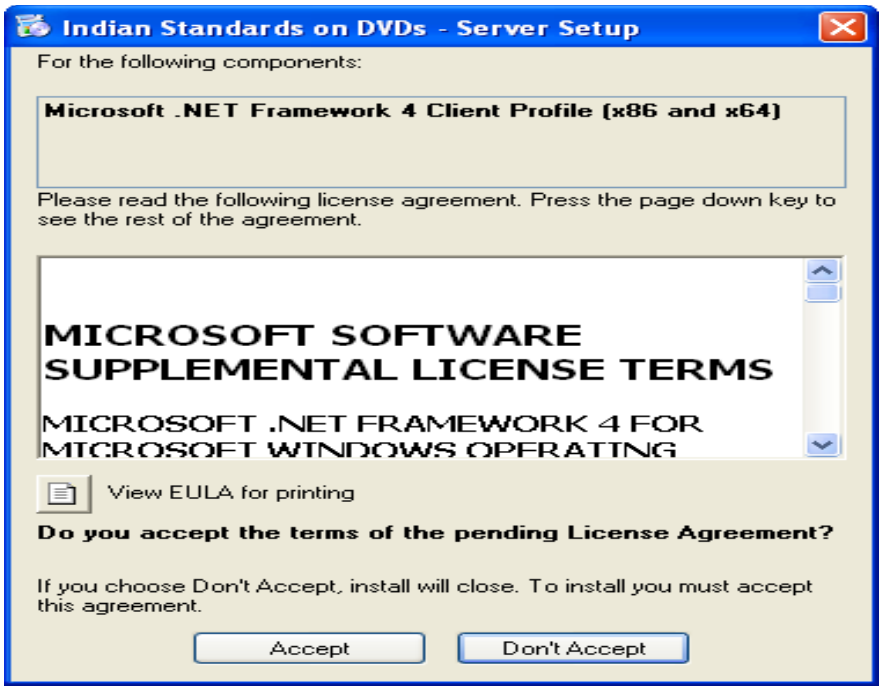
Step 2: The setup will check for prerequisites. The prerequisites are

- Microsoft .Net framework 4.0 Client profile (x86 and x64)
- Windows Installer 3.1
- Microsoft Visual Basic Power Packs 10.0

If the prerequisites are available in the server then the application installation will happen automatically. If any of the prerequisites are not available then the missing prerequisites are installed automatically before the application installation.

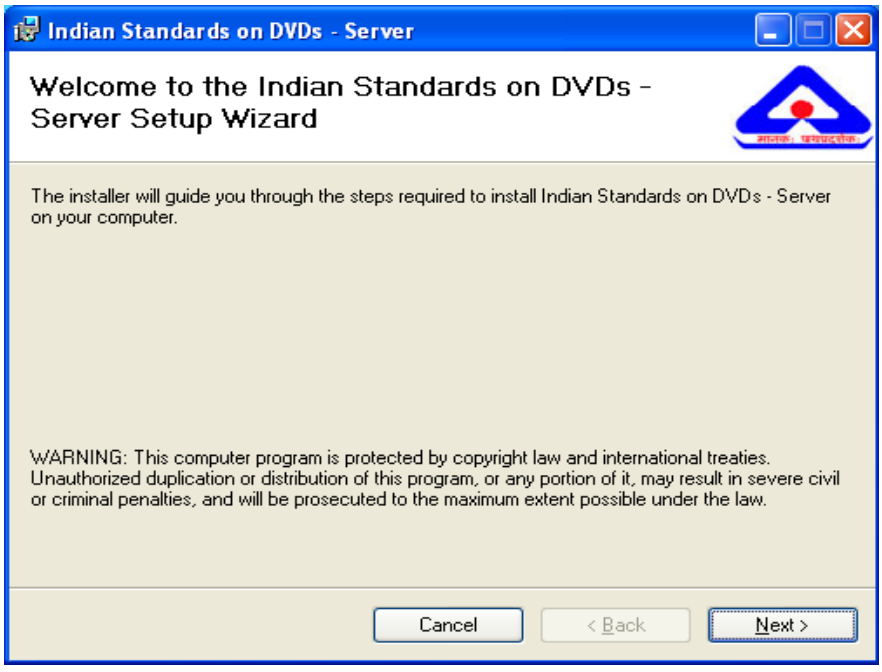

Indian Standards on DVDs - Server Setup
For the following components:
Microsoft Visual Basic PowerPacks 10.0
Please read the following license agreement. Press the page down key to see the rest of the agreement.
MICROSOFT SOFTWARE LICENSE TERMS
MICROSOFT VISUAL BASIC POWER PACKS
These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft
updates,
supplements,
View EULA for printing
Do you accept the terms of the pending License Agreement?
If you choose Don't Accept, install will close. To install you must accept this agreement.
Accept
Don't Accept

Step 3: Click on **Accept button.**

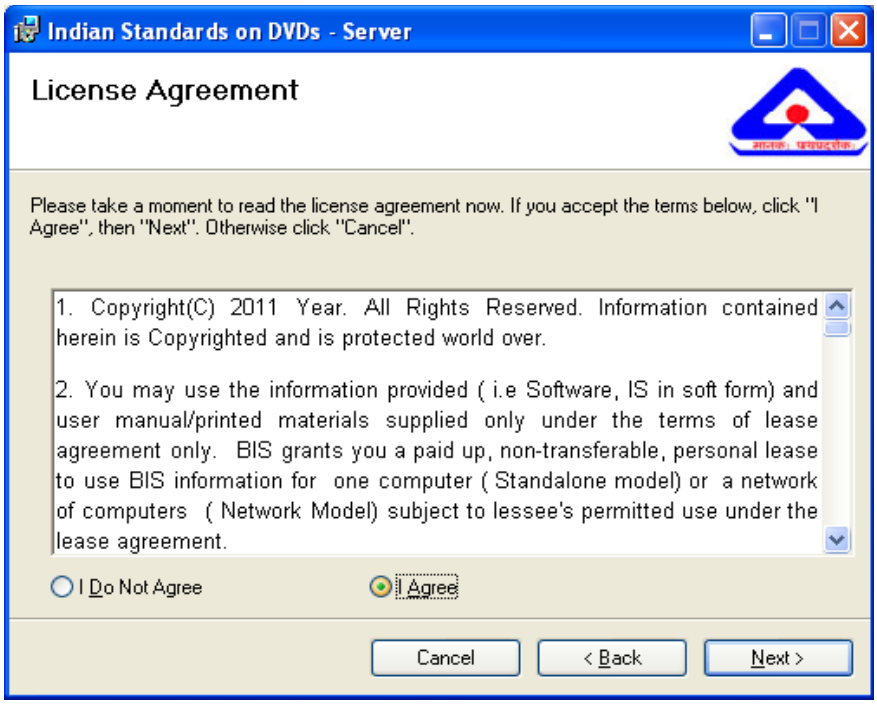

Indian Standards on DVDs - Server Setup
For the following components:
Microsoft .NET Framework 4 Client Profile (x86 and x64)
Please read the following license agreement. Press the page down key to see the rest of the agreement.
MICROSOFT SOFTWARE SUPPLEMENTAL LICENSE TERMS
MICROSOFT .NET FRAMEWORK 4 FOR
View EULA for printing
Do you accept the terms of the pending License Agreement?
If you choose Don't Accept, install will close. To install you must accept this agreement.
Accept
Don't Accept

Step 4: Click on **Accept button.**

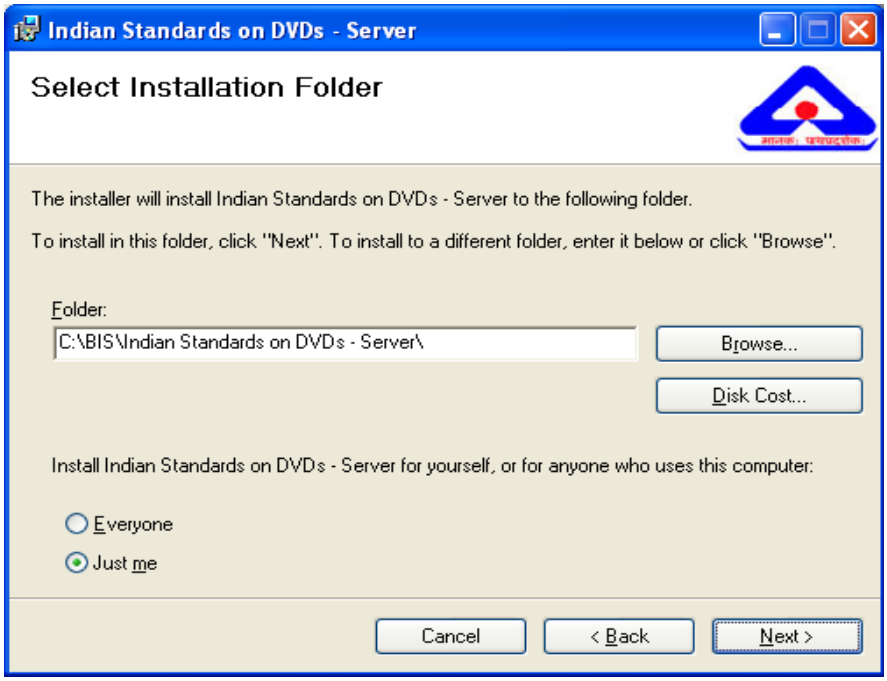
Step 5: After all the prerequisites are installed the setup wizard starts.


Indian Standards on DVDs - Server
Welcome to the Indian Standards on DVDs - Server Setup Wizard
The installer will guide you through the steps required to install Indian Standards on DVDs - Server on your computer.
WARNING: This computer program is protected by copyright law and international treaties. Unauthorized duplication or distribution of this program, or any portion of it, may result in severe civil or criminal penalties, and will be prosecuted to the maximum extent possible under the law.
Cancel
< Back
Next >

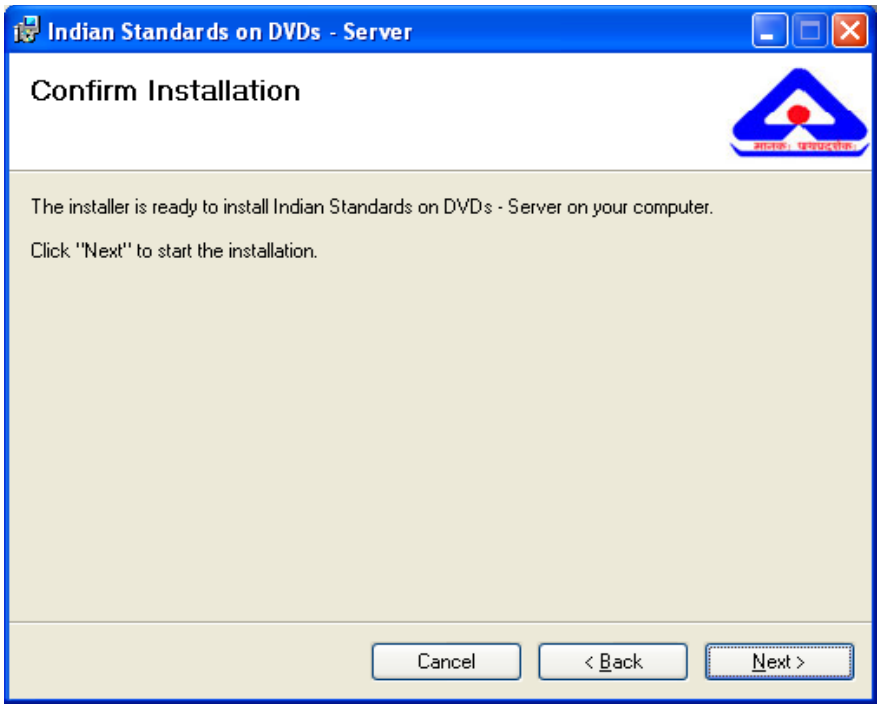
Step 6: Click on **Next button.**


Indian Standards on DVDs - Server
License Agreement
Please take a moment to read the license agreement now. If you accept the terms below, click "I Agree", then "Next". Otherwise click "Cancel".
1. Copyright(C) 2011 Year. All Rights Reserved. Information contained herein is Copyrighted and is protected world over.
2. You may use the information provided (i.e Software, IS in soft form) and user manual/printed materials supplied only under the terms of lease agreement only. BIS grants you a paid up, non-transferable, personal lease to use BIS information for one computer (Standalone model) or a network of computers (Network Model) subject to lessee's permitted use under the lease agreement.
I Do Not Agree
I Agree
Cancel
< Back
Next >

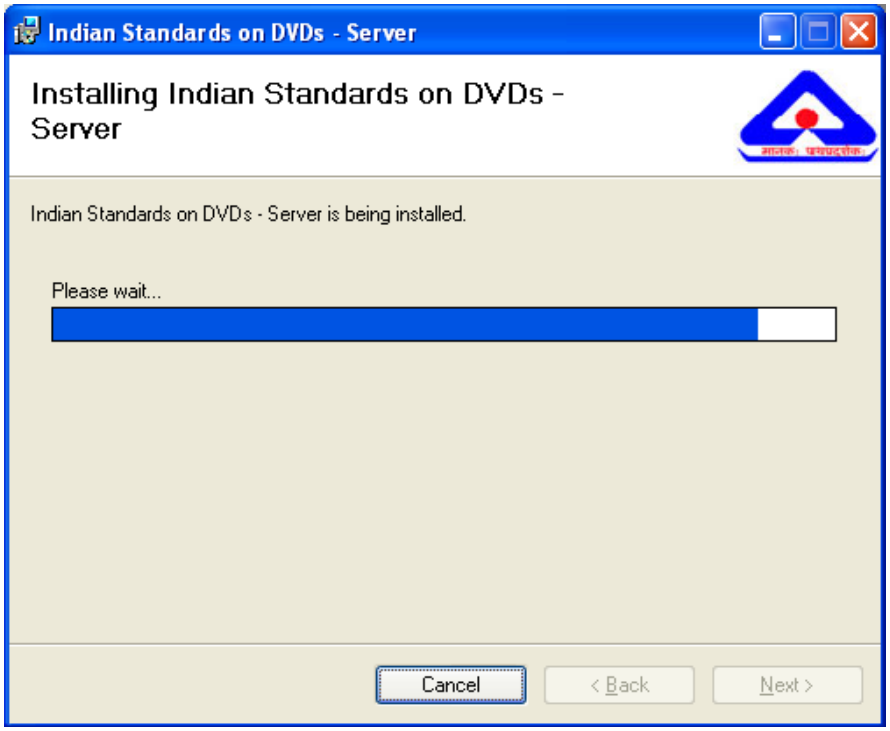
Step 7: Please read the license agreement. If you are in agreement, please click on **"I agree"** button and then on the **Next button.**

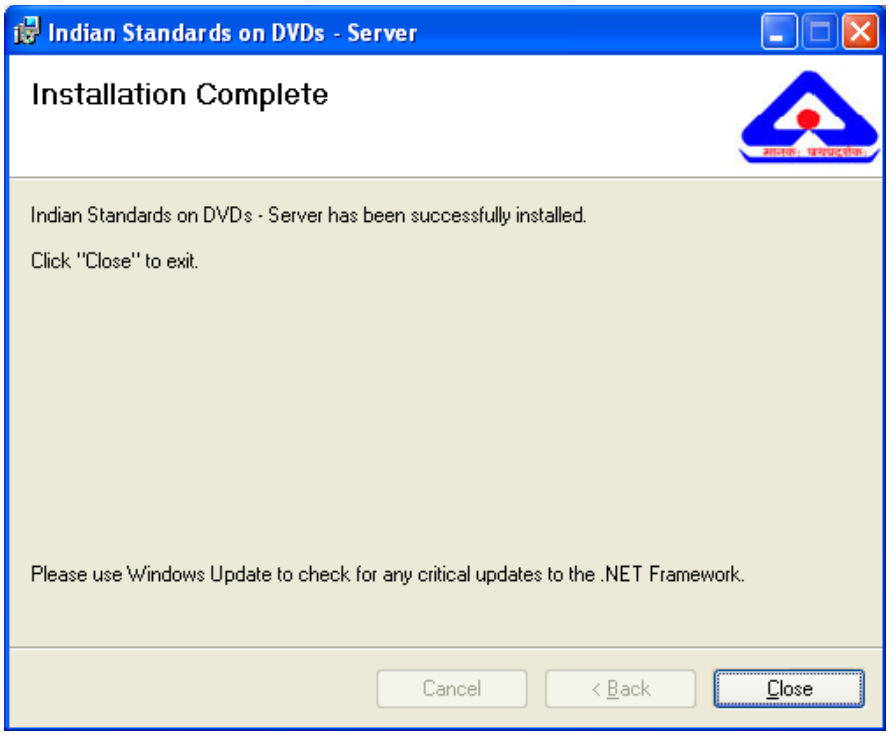

Indian Standards on DVDs - Server
Select Installation Folder
The installer will install Indian Standards on DVDs - Server to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Folder:
C:\BIS\Indian Standards on DVDs - Server\
Browse...
Disk Cost...
Install Indian Standards on DVDs - Server for yourself, or for anyone who uses this computer:
Everyone
Just me
Cancel
< Back
Next >

Step 8: Browse and select the location to install and click on **Next button.**


Indian Standards on DVDs - Server
Confirm Installation
The installer is ready to install Indian Standards on DVDs - Server on your computer.
Click "Next" to start the installation.
Cancel
< Back
Next >

Step 9: Click on **Next button**.


Indian Standards on DVDs - Server
Installing Indian Standards on DVDs - Server
Indian Standards on DVDs - Server is being installed.
Please wait...
Cancel
< Back
Next >

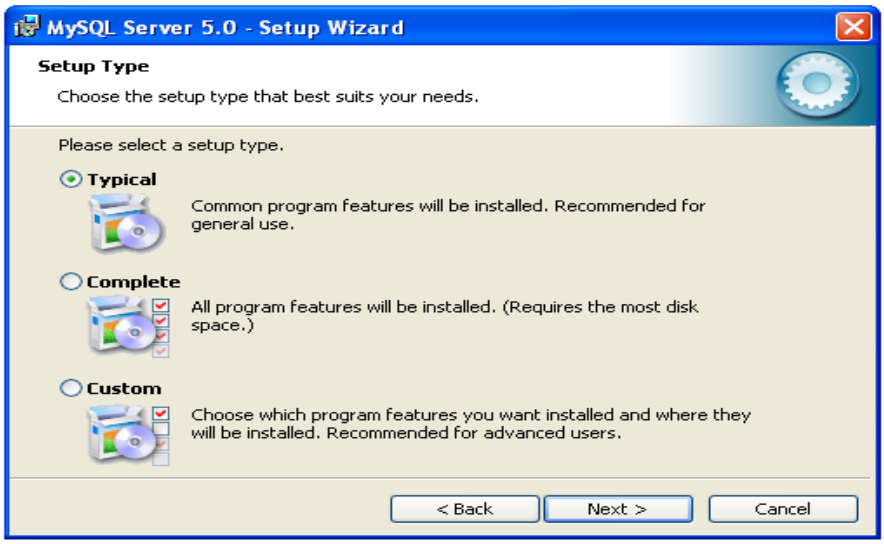

Indian Standards on DVDs - Server
Installation Complete
Indian Standards on DVDs - Server has been successfully installed.
Click "Close" to exit.
Please use Windows Update to check for any critical updates to the .NET Framework.
Cancel
< Back
Close

Step 10: Click **Close button** to exit the setup. After Installation is completed, the server Application will open automatically.

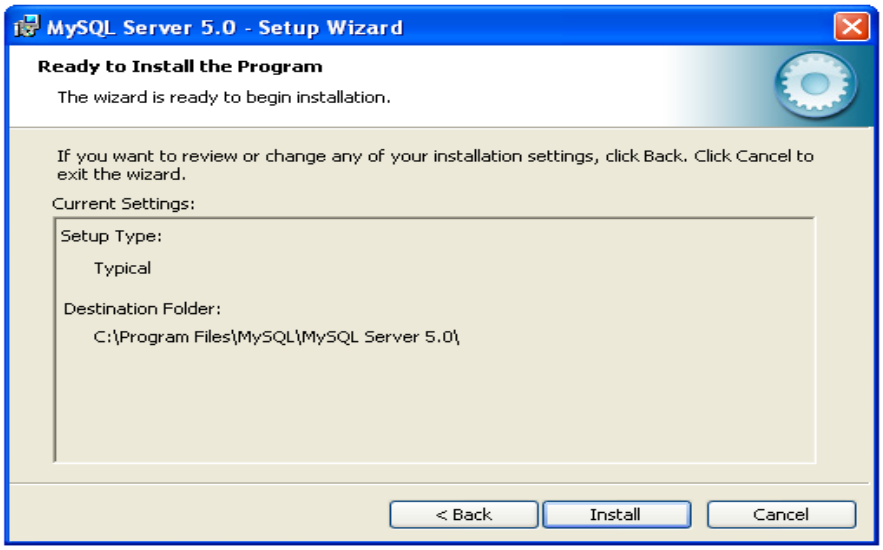
Step 11: Next, MySQL has to be configured. Open the Installation DVD and double click on installer **mysql-essential-5.0.67-win32** located under **"MySQL 5.0 Installation"** folder. If MySQL is already installed, skip the Installation.

MySQL Server 5.0 - Setup Wizard
Welcome to the Setup Wizard for MySQL Server 5.0
The Setup Wizard will install MySQL Server 5.0 release 5.0.67 on your computer. To continue, click Next.
WARNING: This program is protected by copyright law.
MySQL
< Back
Next >
Cancel

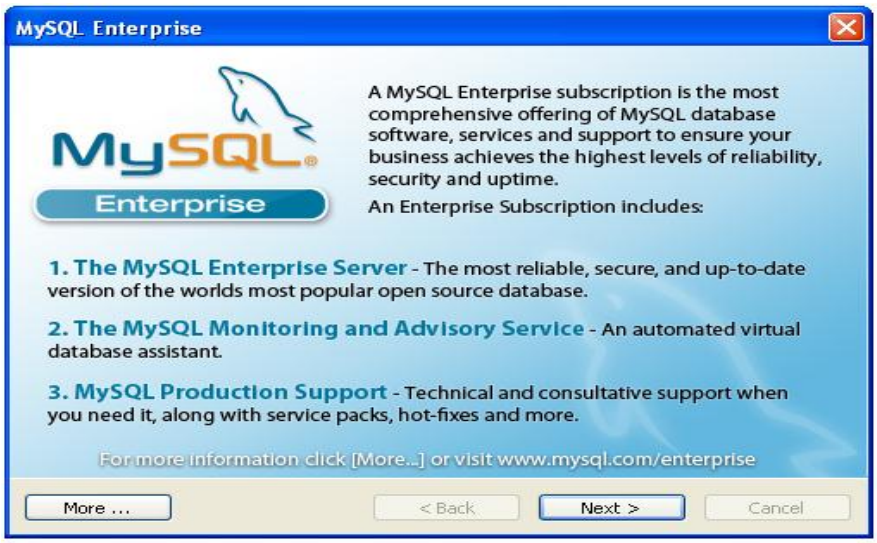
Step 12: Click on **Next button**.


MySQL Server 5.0 - Setup Wizard
Setup Type
Choose the setup type that best suits your needs.
Please select a setup type.
Typical
Common program features will be installed. Recommended for general use.
Complete
All program features will be installed. (Requires the most disk space.)
Custom
Choose which program features you want installed and where they will be installed. Recommended for advanced users.
< Back
Next >
Cancel

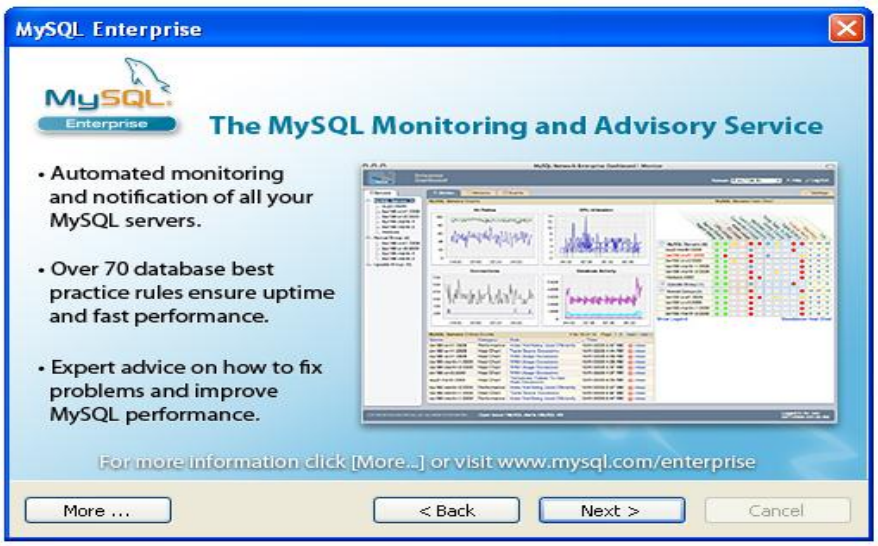
Step 13: Click on **Next button**.


MySQL Server 5.0 - Setup Wizard
Ready to Install the Program
The wizard is ready to begin installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
Current Settings:
Setup Type:
Typical
Destination Folder:
C:\Program Files\MySQL\MySQL Server 5.0\
< Back
Install
Cancel

Step 14: Click on **Install button**.


MySQL Enterprise
MySQL
Enterprise
A MySQL Enterprise subscription is the most comprehensive offering of MySQL database software, services and support to ensure your business achieves the highest levels of reliability, security and uptime.
An Enterprise Subscription includes:
1. The MySQL Enterprise Server - The most reliable, secure, and up-to-date version of the worlds most popular open source database.
2. The MySQL Monitoring and Advisory Service - An automated virtual database assistant.
3. MySQL Production Support - Technical and consultative support when you need it, along with service packs, hot-fixes and more.
For more information click [More...] or visit www.mysql.com/enterprise
More ...
< Back
Next >
Cancel

Step 15: Click on **Next button**.

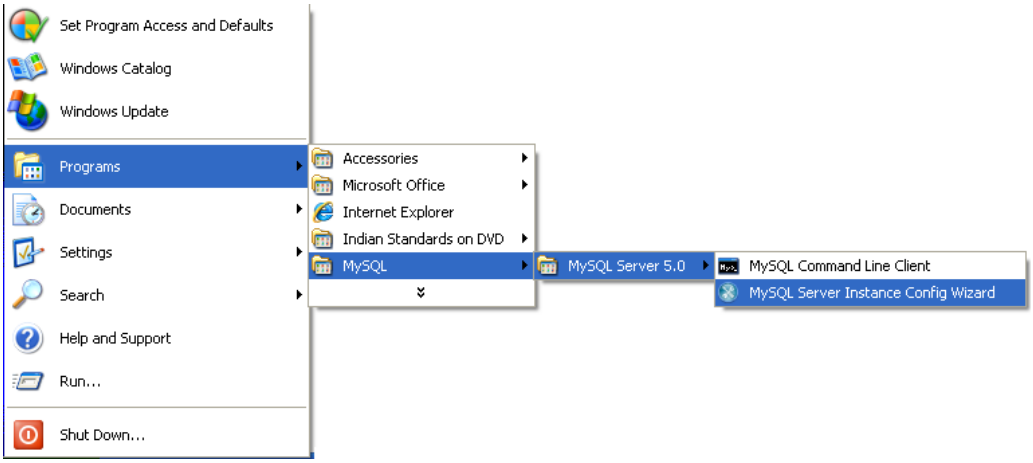

MySQL Enterprise
MySQL
Enterprise
The MySQL Monitoring and Advisory Service
• Automated monitoring and notification of all your MySQL servers.
• Over 70 database best practice rules ensure uptime and fast performance.
• Expert advice on how to fix problems and improve MySQL performance.
For more information click [More...] or visit www.mysql.com/enterprise
More ...
< Back
Next >
Cancel

Step 16: Click on **Next button**.

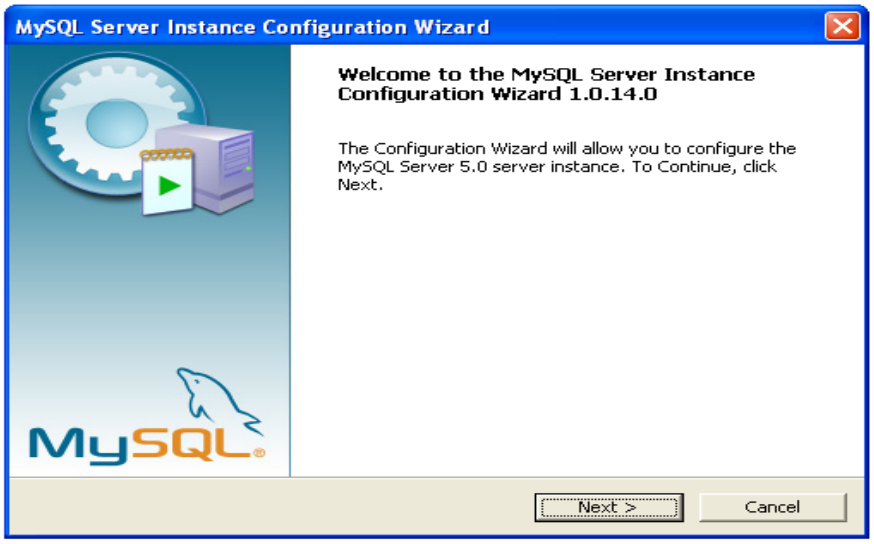
MySQL Server 5.0 - Setup Wizard
Wizard Completed
Setup has finished installing MySQL Server 5.0. Click Finish to exit the wizard.
Configure the MySQL Server now
Use this option to generate an optimized MySQL config file, setup a Windows service running on a dedicated port and to set the password for the root account.
MySQL
< Back
Finish
Cancel

Step 17: Select the checkbox **(Configure the MySQL Server now)** and Click on **Finish button**.

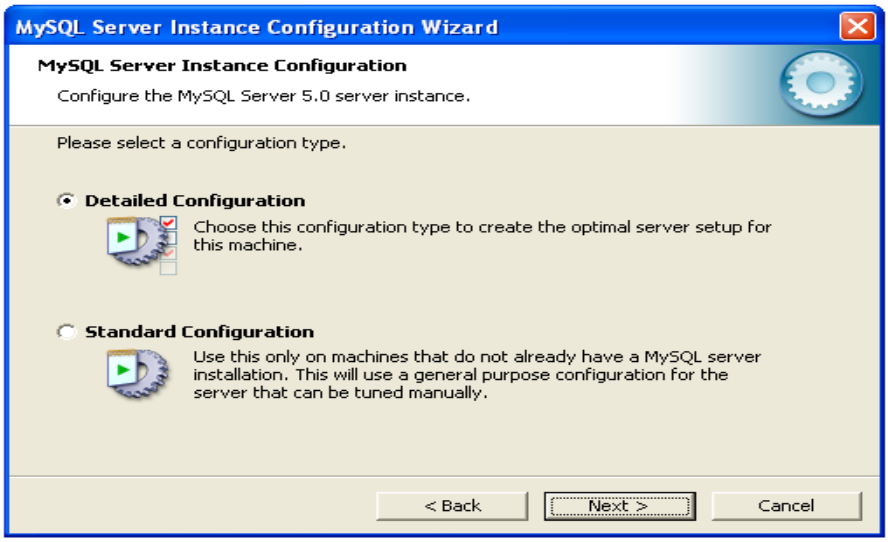
Step 18: If the wizard does not continue, then proceed to the next step else proceed to **Step 20.**



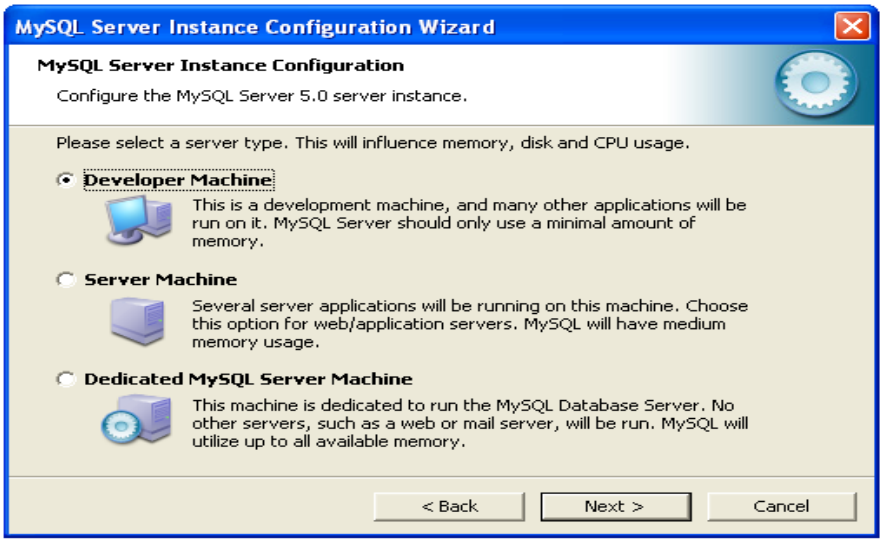
Step 19: Select **Program -> MySQL -> MySQL Server 5.0 -> MySQL Server Instance Config Wizard** to continue the wizard manually.


MySQL Server Instance Configuration Wizard
Welcome to the MySQL Server Instance Configuration Wizard 1.0.14.0
The Configuration Wizard will allow you to configure the MySQL Server 5.0 server instance. To Continue, click Next.
MySQL
Next >
Cancel

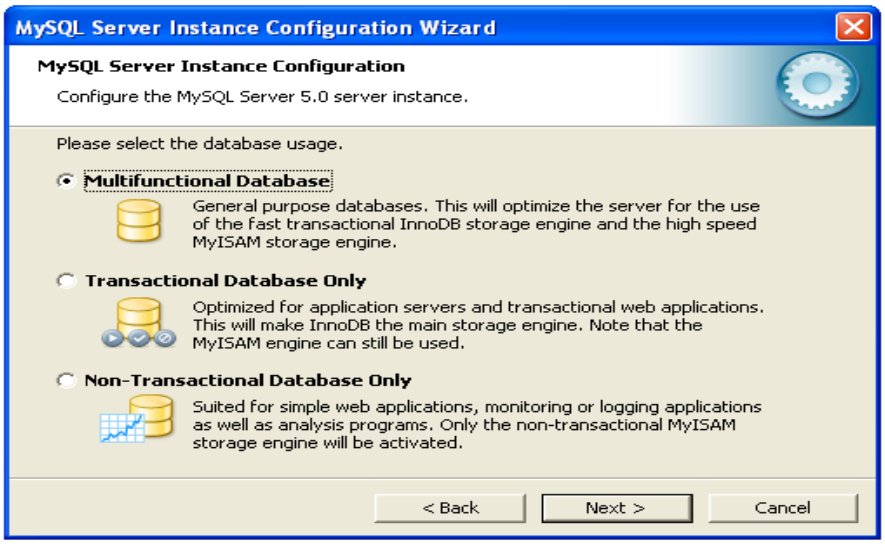
Step 20: Click on **Next button**.


MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please select a configuration type.
Detailed Configuration
Choose this configuration type to create the optimal server setup for this machine.
Standard Configuration
Use this only on machines that do not already have a MySQL server installation. This will use a general purpose configuration for the server that can be tuned manually.
< Back
Next >
Cancel

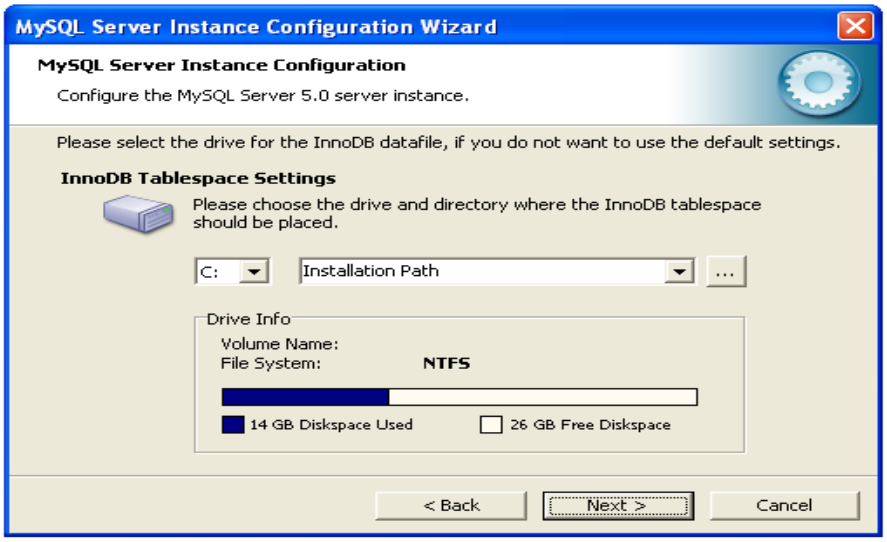
Step 21: Click on **Next button**.


MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please select a server type. This will influence memory, disk and CPU usage.
Developer Machine
This is a development machine, and many other applications will be run on it. MySQL Server should only use a minimal amount of memory.
Server Machine
Several server applications will be running on this machine. Choose this option for web/application servers. MySQL will have medium memory usage.
Dedicated MySQL Server Machine
This machine is dedicated to run the MySQL Database Server. No other servers, such as a web or mail server, will be run. MySQL will utilize up to all available memory.
< Back
Next >
Cancel

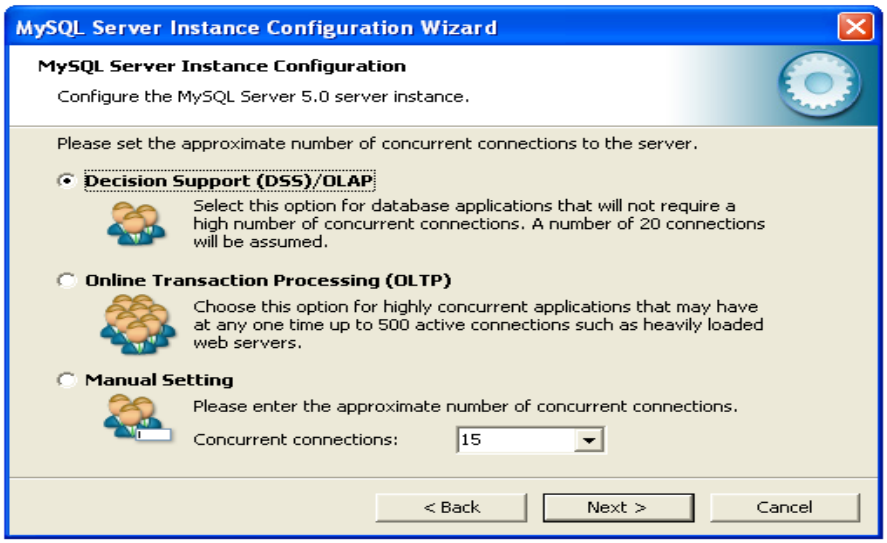
Step 22: Click on **Next button**.


MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please select the database usage.
Multifunctional Database
General purpose databases. This will optimize the server for the use of the fast transactional InnoDB storage engine and the high speed MyISAM storage engine.
Transactional Database Only
Optimized for application servers and transactional web applications. This will make InnoDB the main storage engine. Note that the MyISAM engine can still be used.
Non-Transactional Database Only
Suited for simple web applications, monitoring or logging applications as well as analysis programs. Only the non-transactional MyISAM storage engine will be activated.
< Back
Next >
Cancel

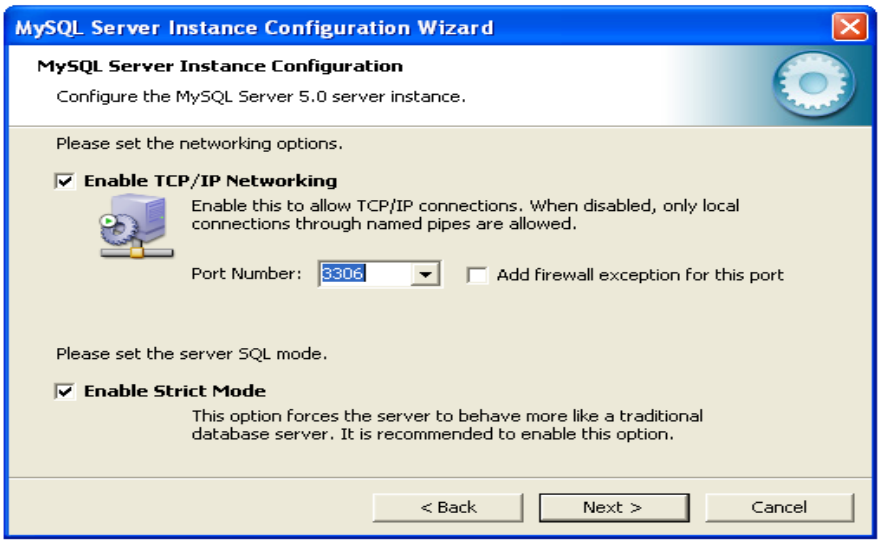
Step 23: Click on **Next button**.


MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please select the drive for the InnoDB datafile, if you do not want to use the default settings.
InnoDB Tablespace Settings
Please choose the drive and directory where the InnoDB tablespace should be placed.
C:
Installation Path
...
Drive Info
Volume Name:
File System:
NTFS
14 GB Diskspace Used
26 GB Free Diskspace
< Back
Next >
Cancel

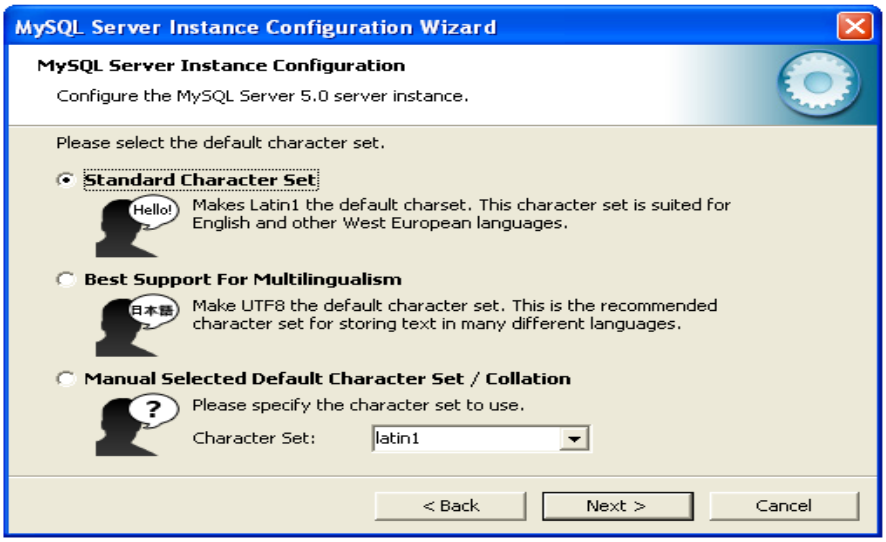
Step 24: Select the installation path and click on **Next button**.


MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please set the approximate number of concurrent connections to the server.
Decision Support (DSS)/OLAP
Select this option for database applications that will not require a high number of concurrent connections. A number of 20 connections will be assumed.
Online Transaction Processing (OLTP)
Choose this option for highly concurrent applications that may have at any one time up to 500 active connections such as heavily loaded web servers.
Manual Setting
Please enter the approximate number of concurrent connections.
Concurrent connections:
15
< Back
Next >
Cancel

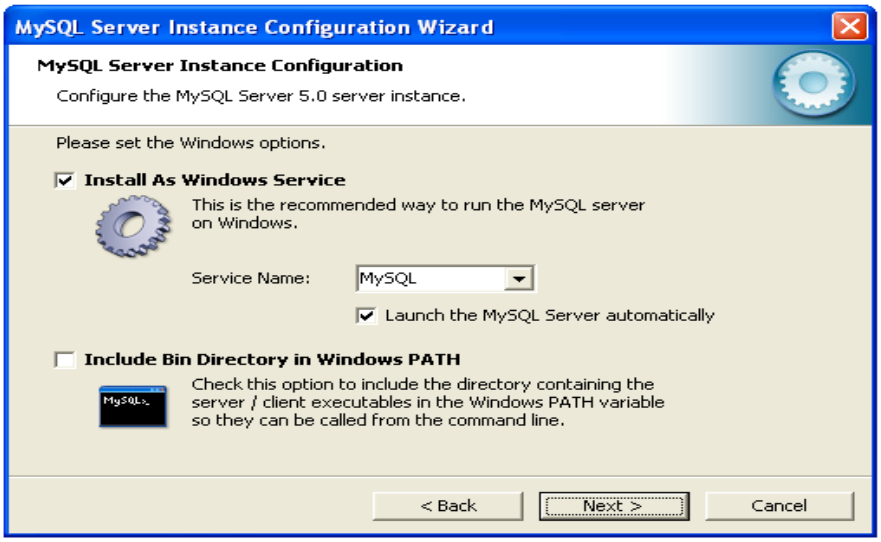
Step 25: Click on **Next button**.


MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please set the networking options.
Enable TCP/IP Networking
Enable this to allow TCP/IP connections. When disabled, only local connections through named pipes are allowed.
Port Number: 3306
Add firewall exception for this port
Please set the server SQL mode.
Enable Strict Mode
This option forces the server to behave more like a traditional database server. It is recommended to enable this option.
< Back
Next >
Cancel

Step 26: Click on **Next button**.


MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please select the default character set.
Standard Character Set
Hello!
Makes Latin1 the default charset. This character set is suited for English and other West European languages.
Best Support For Multilingualism
日本語
Make UTF8 the default character set. This is the recommended character set for storing text in many different languages.
Manual Selected Default Character Set / Collation
?
Please specify the character set to use.
Character Set: latin1
< Back
Next >
Cancel

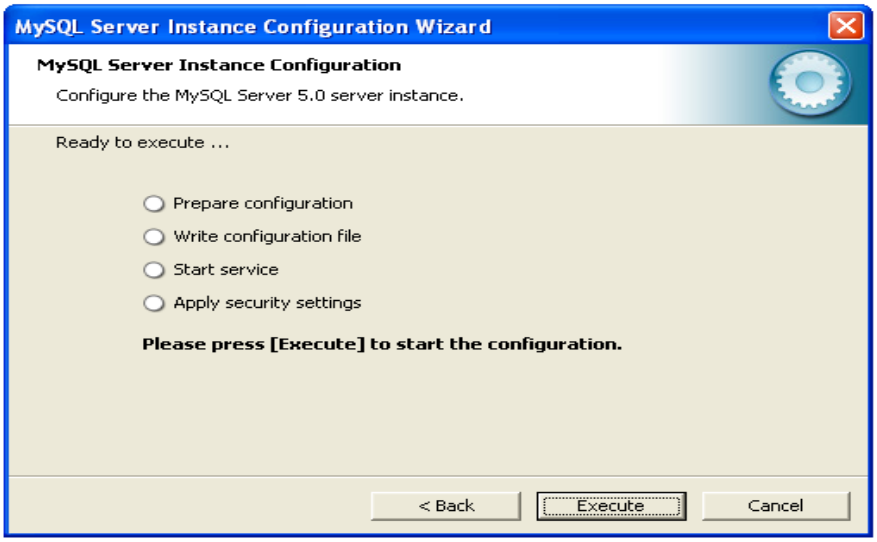
Step 27: Click on **Next button**.


MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please set the Windows options.
Install As Windows Service
This is the recommended way to run the MySQL server on Windows.
Service Name: MySQL
Launch the MySQL Server automatically
Include Bin Directory in Windows PATH
Check this option to include the directory containing the server / client executables in the Windows PATH variable so they can be called from the command line.
< Back
Next >
Cancel

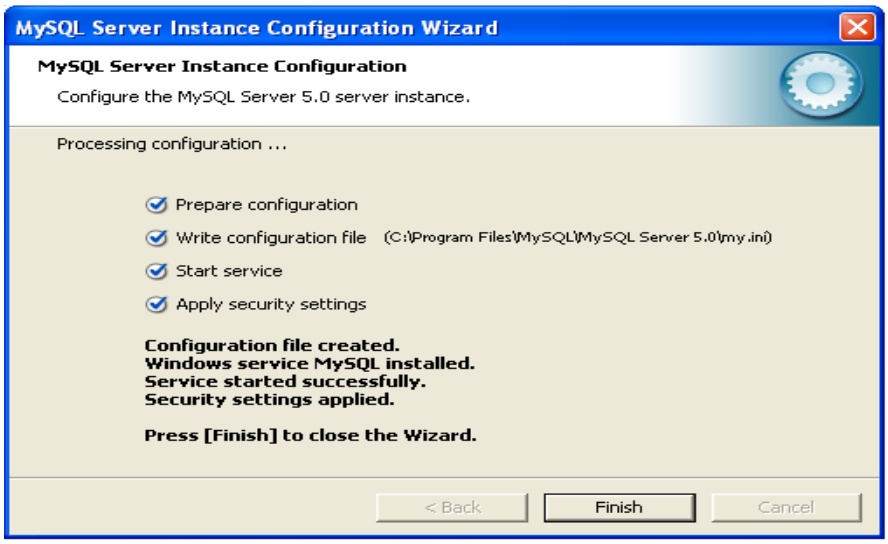
Step 28: Click on **Next button**.

MySQL Server Instance Configuration Wizard
MySQL Server Instance Configuration
Configure the MySQL Server 5.0 server instance.
Please set the security options.
Modify Security Settings
root
Current root password:
****
Enter the current password.
New root password:
****
Enter the root password.
Confirm:
****
Retype the password.
Enable root access from remote machines
Create An Anonymous Account
This option will create an anonymous account on this server. Please note that this can lead to an insecure system.
< Back
Next >
Cancel

Step 29: Enter the values for **Current root password**, **new root password**, **Confirm**, **Select the check box (Enable root access from remote machines)** and click on **Next button**. If you are installing MySQL for the first time on the machine you may enter "root" as the new root password. If you have already installed MySQL then you need to type the correct current root password of MySQL.



Step 30: Click on **Execute button**.

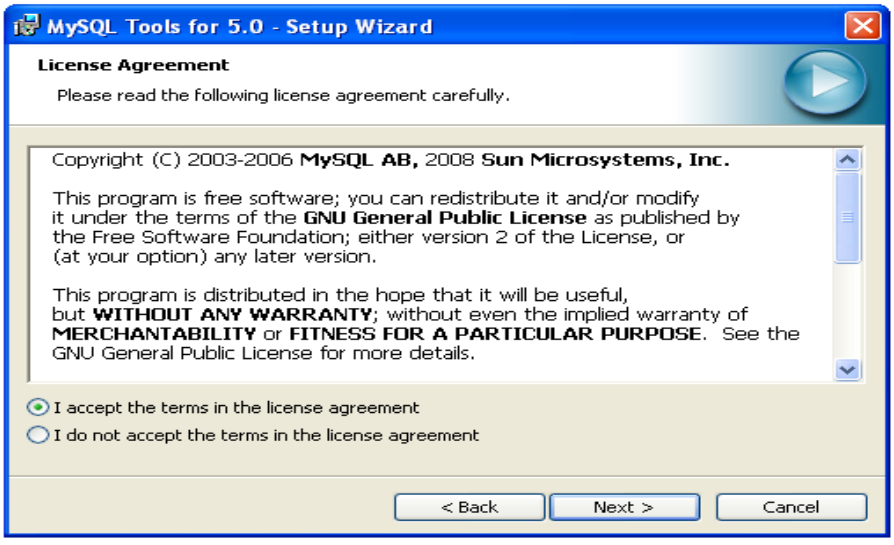


Step 31: Click on **Finish button** to exit the wizard.

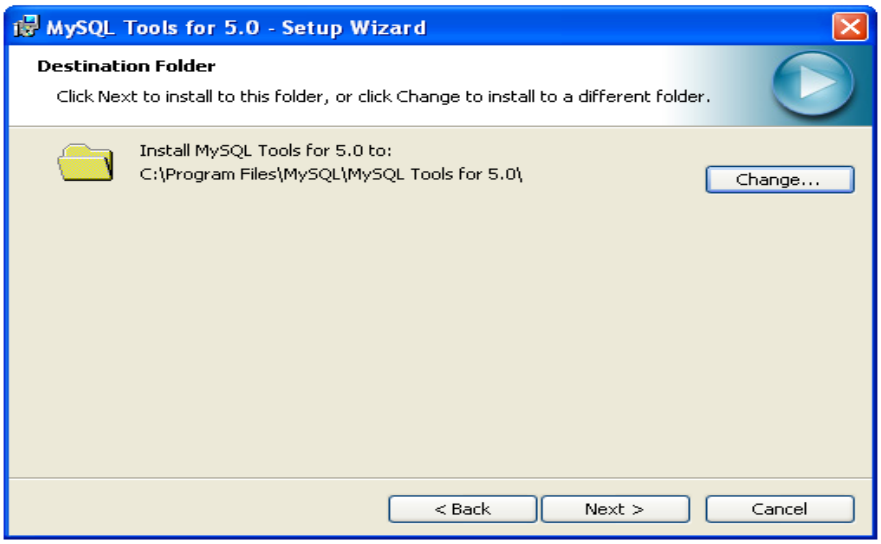
Step 32: Go to Installation DVD and double click on the installer **mysql-gui-tools-5.0-r13-win32 CD2** located under **"MySQL 5.0 Installation"** folder.

MySQL Tools for 5.0 - Setup Wizard
Welcome to the Setup Wizard for MySQL Tools for 5.0
The Setup Wizard will install MySQL Tools for 5.0 on your computer. To continue, click Next.
WARNING: This program is protected by copyright law and international treaties.
MySQL
< Back
Next >
Cancel

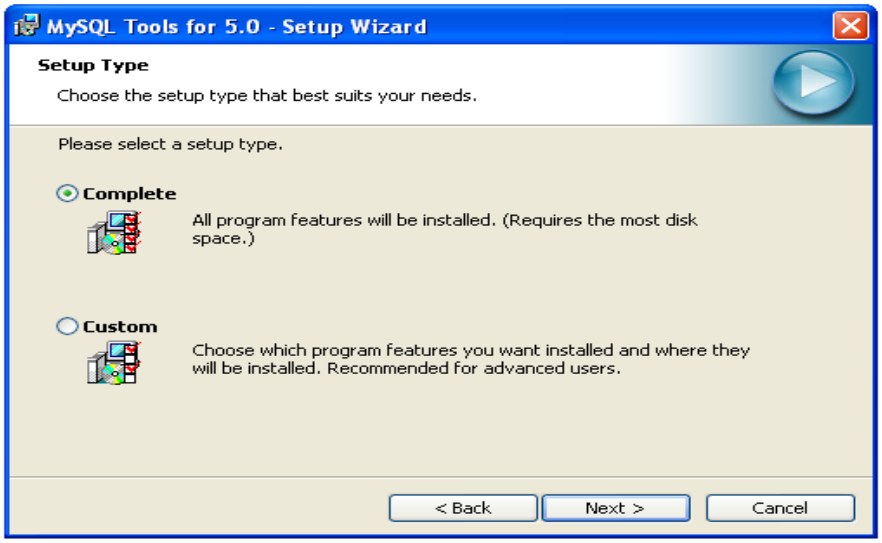
Step 33: Click on **Next button**.


MySQL Tools for 5.0 - Setup Wizard
License Agreement
Please read the following license agreement carefully.
Copyright (C) 2003-2006 MySQL AB, 2008 Sun Microsystems, Inc.
This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
I accept the terms in the license agreement
I do not accept the terms in the license agreement
< Back
Next >
Cancel

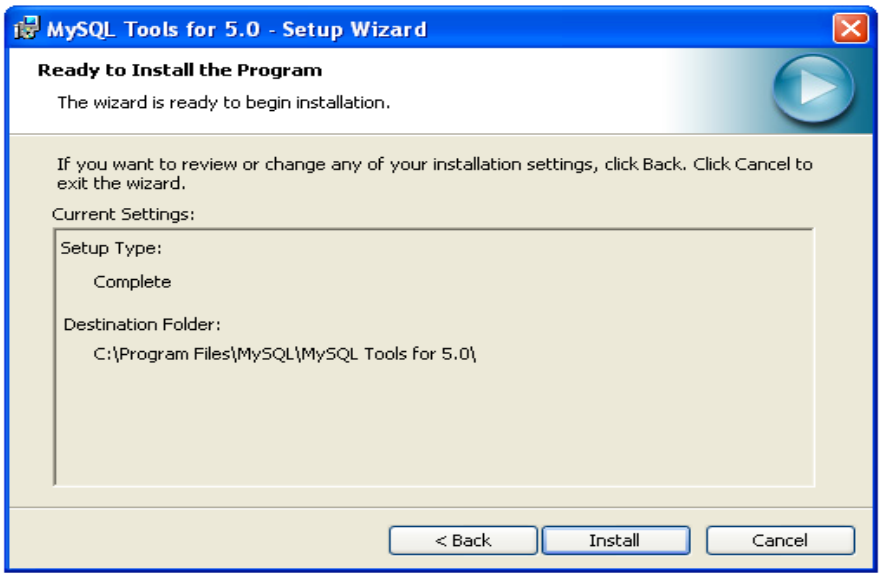
Step 34: Select **I accept the terms in the license agreement** and click on **Next button.**


MySQL Tools for 5.0 - Setup Wizard
Destination Folder
Click Next to install to this folder, or click Change to install to a different folder.
Install MySQL Tools for 5.0 to:
C:\Program Files\MySQL\MySQL Tools for 5.0\
Change...
< Back
Next >
Cancel

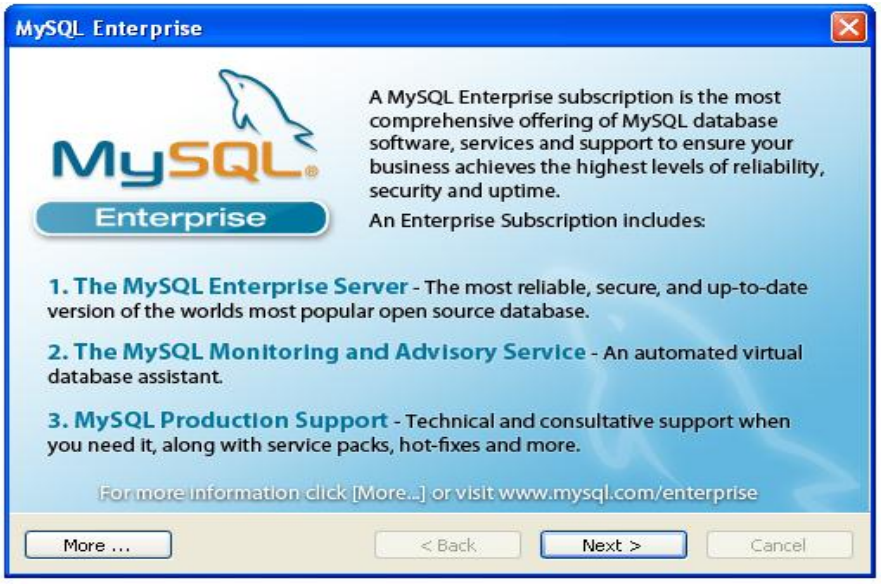
Step 35: Click on **Change** to alter the installation folder and then on **Next button**.


MySQL Tools for 5.0 - Setup Wizard
Setup Type
Choose the setup type that best suits your needs.
Please select a setup type.
Complete
All program features will be installed. (Requires the most disk space.)
Custom
Choose which program features you want installed and where they will be installed. Recommended for advanced users.
< Back
Next >
Cancel

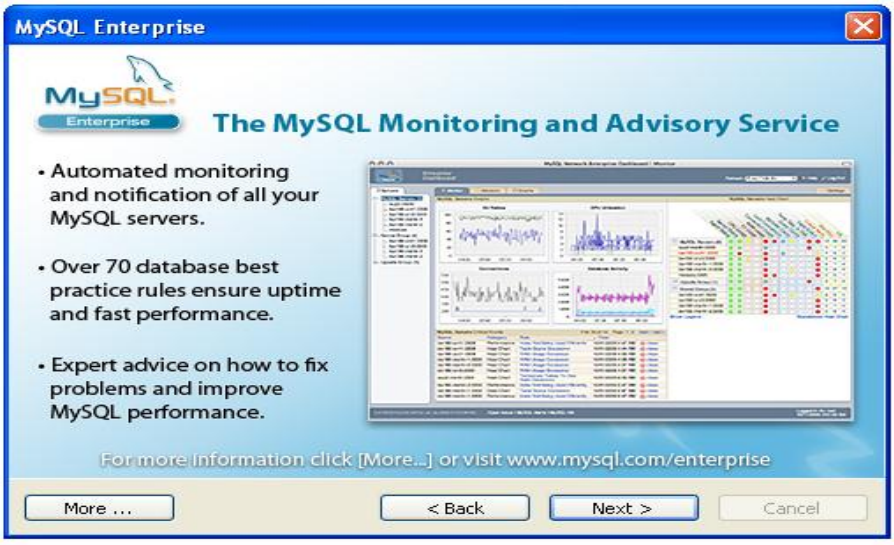
Step 36: Click on **Next button**.


MySQL Tools for 5.0 - Setup Wizard
Ready to Install the Program
The wizard is ready to begin installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
Current Settings:
Setup Type:
Complete
Destination Folder:
C:\Program Files\MySQL\MySQL Tools for 5.0\
< Back
Install
Cancel

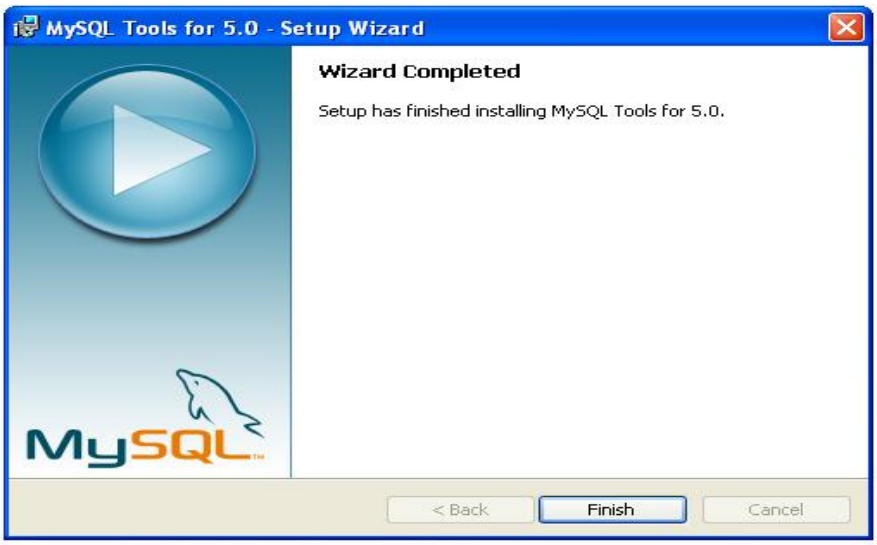
Step 37: Click on **Install button**.


MySQL Enterprise
MySQL
Enterprise
A MySQL Enterprise subscription is the most comprehensive offering of MySQL database software, services and support to ensure your business achieves the highest levels of reliability, security and uptime.
An Enterprise Subscription includes:
1. The MySQL Enterprise Server - The most reliable, secure, and up-to-date version of the worlds most popular open source database.
2. The MySQL Monitoring and Advisory Service - An automated virtual database assistant.
3. MySQL Production Support - Technical and consultative support when you need it, along with service packs, hot-fixes and more.
For more information click [More...] or visit www.mysql.com/enterprise
More ...
< Back
Next >
Cancel

Step 38: Click on **Next button**.


MySQL Enterprise
MySQL
Enterprise
The MySQL Monitoring and Advisory Service
• Automated monitoring and notification of all your MySQL servers.
• Over 70 database best practice rules ensure uptime and fast performance.
• Expert advice on how to fix problems and improve MySQL performance.
For more information click [More...] or visit www.mysql.com/enterprise
More ...
< Back
Next >
Cancel

Step 39: Click on **Next button**.



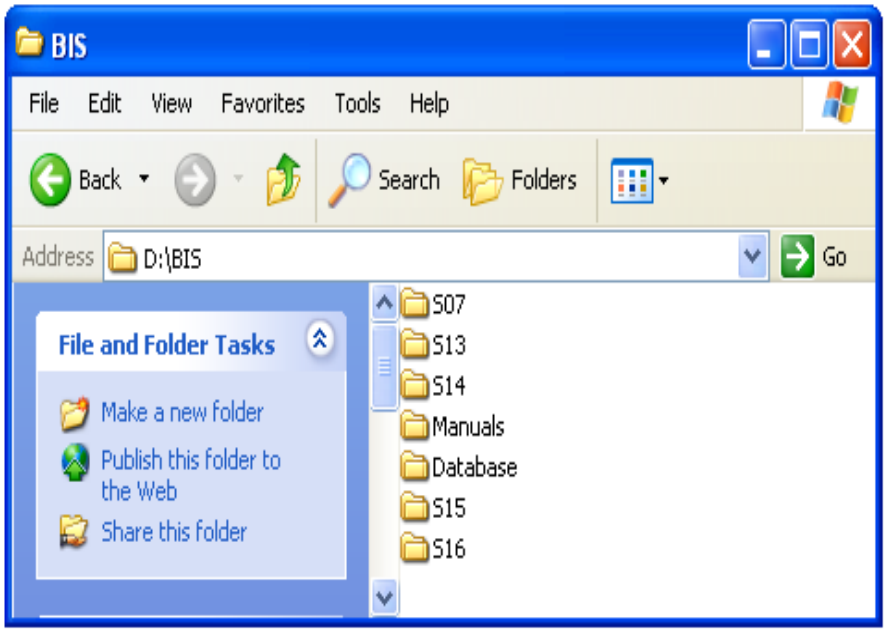
Step 40: Click on **Finish button** to complete Installation of MySQL.

Step 41: Insert the **Content DVD** in the Drive.

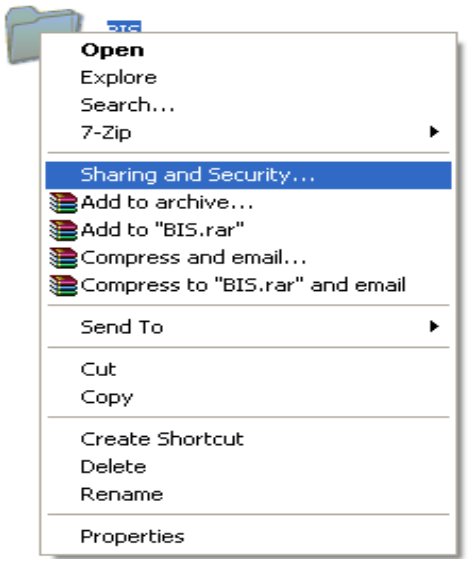
Step 42: Create a folder by name **BIS** anywhere in the server preferably in the D Drive and not on the Desktop and C Drive.

Step 43: Copy the folders from the **Content DVD** to the folder **BIS**. The contents and structure of the BIS folder should be like the following screenshot.

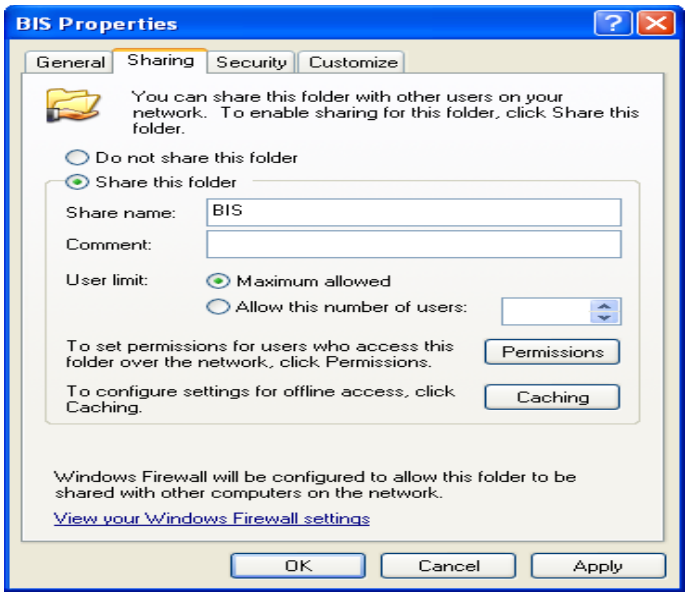
Step 44: The **client** and **server** systems has to be in **same domain.**



Step 45: The folder BIS has to be shared.

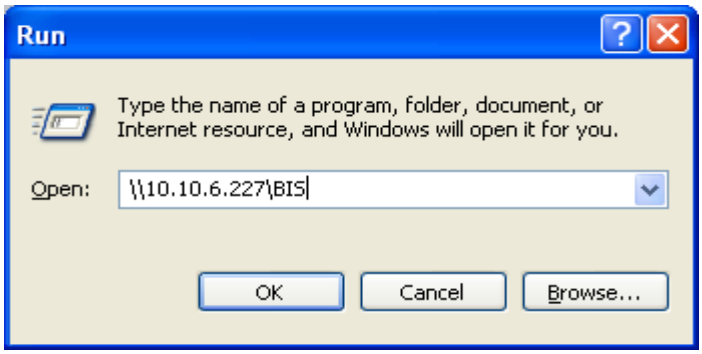


Step 46: For this right click on folder BIS and select **Sharing and Security**.


BIS Properties
General
Sharing
Security
Customize
You can share this folder with other users on your network. To enable sharing for this folder, click Share this folder.
Do not share this folder
Share this folder
Share name:
BIS
Comment:
User limit:
Maximum allowed
Allow this number of users:
To set permissions for users who access this folder over the network, click Permissions.
Permissions
To configure settings for offline access, click Caching.
Caching
Windows Firewall will be configured to allow this folder to be shared with other computers on the network.
View your Windows Firewall settings
OK
Cancel
Apply

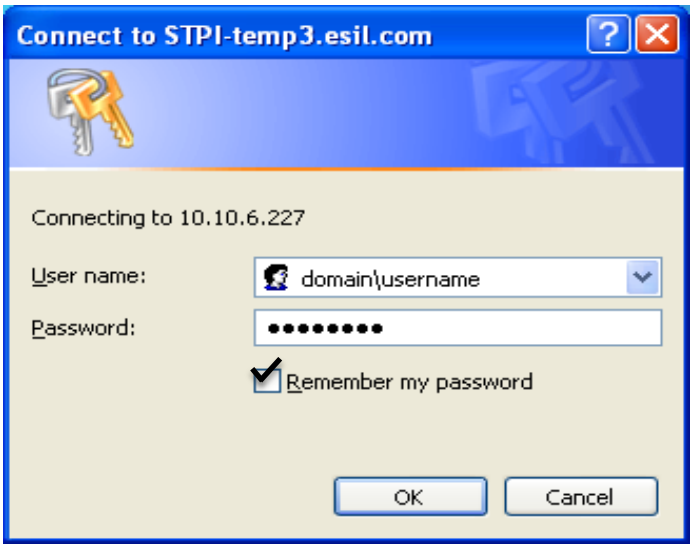
Step 47: Select **Share this folder** option button, click **Apply button** and **OK** button. A new user account may be created on the server and provide rights to this user for the shared folder. This user name and password is required while accessing the shared folder on client/user systems and may be shared with users if required.

Step 48: To make sure the BIS folder is in sharing, click **Start - > Run** as shown below.



Step 49: Enter the IP Address with the folder name which is shared and click **OK button.**

Step 50: If the folder is not shared, the below screen opens.



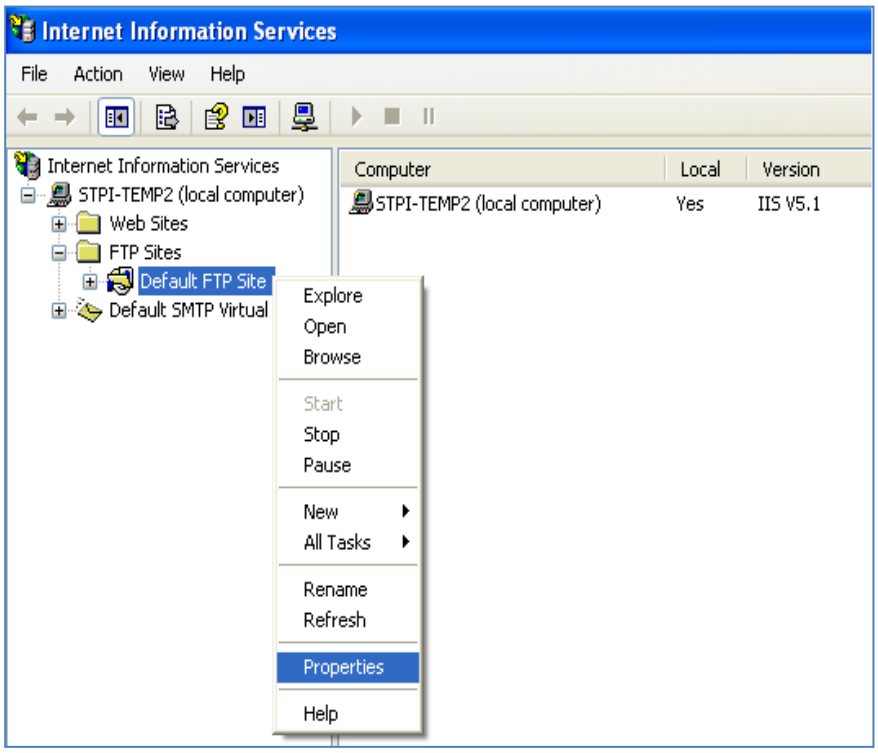
Step 51: Enter the username, password with Remember my password Checked and then click **OK button.**

Step 52: After the folder is shared remove the **Content DVD.**

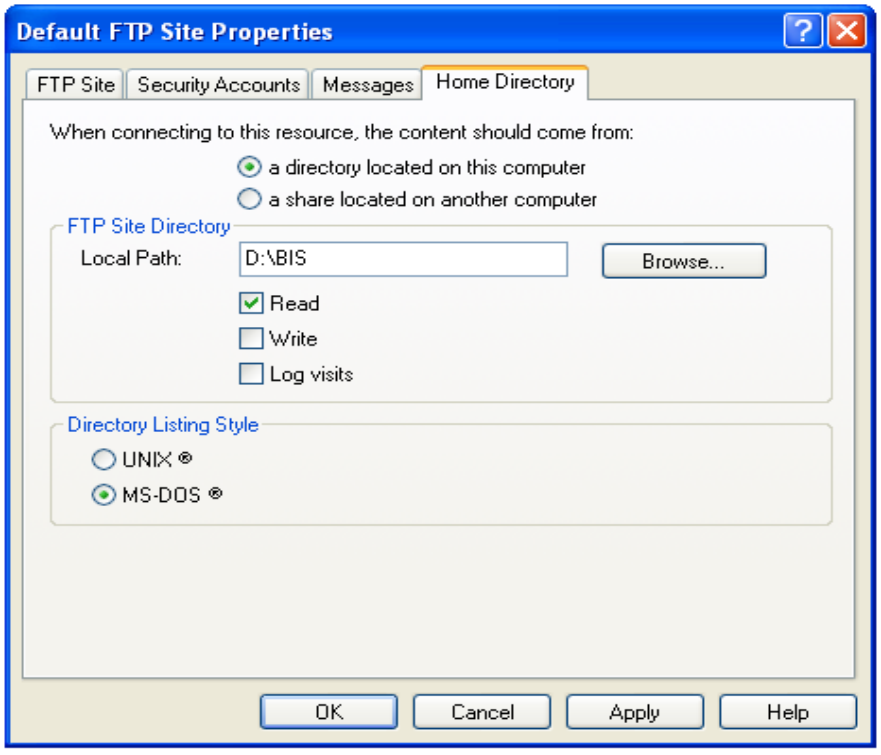
4. FTP Configuration

- For the clients to access the server via internet and FTP has to be configured on the server and the local BIS folder has to be mapped to the FTP. This can be done by the following steps using Windows IIS (Internet Information Services).

Step 1: Click on **Start -> Run,** and type inetmgr in the Run window.



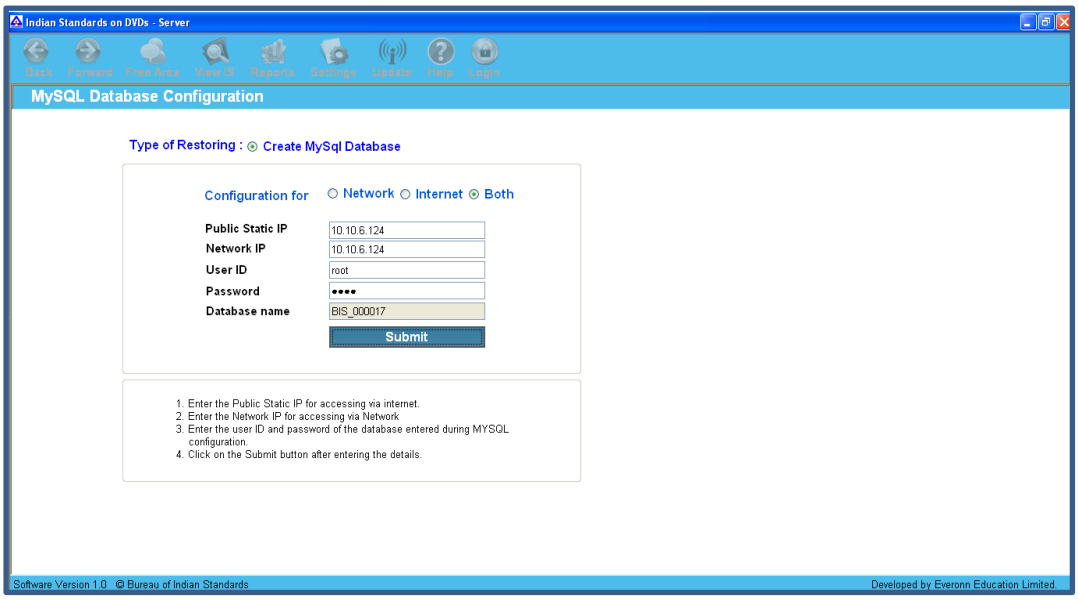
Step2: Right click on **Default FTP Site** and select **Properties**.



Step 3: Click on the **Home Directory** tab and in the **FTP Site Directory** section, click on **Browse button** and select the folder **BIS** which was created in the previous steps. Select the **Read** checkbox and Click on **Ok button**.

5. How to run the Server Application

- After installing the application, please remove the installation DVD and insert the password DVD. If you are using dongle please attach the USB Dongle to the USB port.
- A shortcut is created by the name **IS Server** on the desktop. The Application will be opened automatically to first configure MySQL database on the server. It is assumed that the pre-requisites like MySQL, FTP (for Internet based clients) are already installed and configured.
- Select **Type of Restoring -> Create MySQL Database.**
- Choose **Network** option if there are no users accessing the software using Internet.
- Choose **Internet** option if all users are going to access the software using Internet.
- Choose **Both** option if users are going to access the software using network as well as Internet.


Indian Standards on DVDs - Server
MySQL Database Configuration
Type of Restoring : Create MySql Database
Configuration for Network Internet Both
Public Static IP 10.10.6.124
Network IP 10.10.6.124
User ID root
Password ••••
Database name BIS_000017
Submit
1. Enter the Public Static IP for accessing via internet.
2. Enter the Network IP for accessing via Network
3. Enter the user ID and password of the database entered during MYSQL configuration.
4. Click on the Submit button after entering the details.
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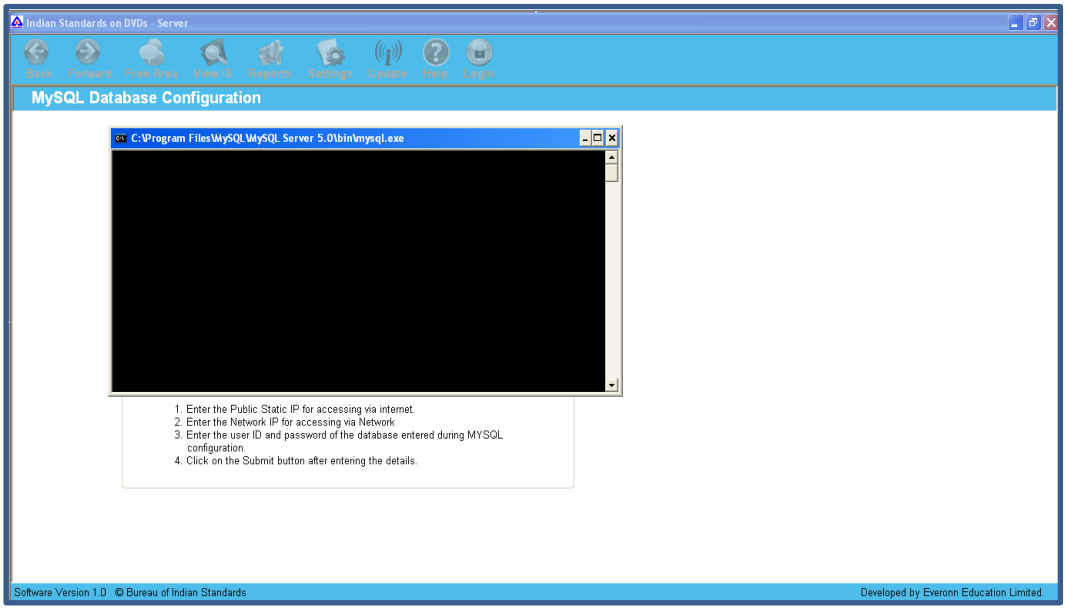
Developed by Everonn Education Limited.

- If you select **Both** enter the values for Public Static IP, Network IP, User ID (MySQL User ID (Default User ID (root)), Password (MySQL User Password as given in Step 29, Page 14). After entering the details click **Submit button.** The screen displayed below will open.
- In case of any issues, refer **Troubleshooting Manual** available on the **Installation DVD.**


Indian Standards on DVDs - Server
MySQL Database Configuration
C:\Program Files\MySQL\MySQL Server 5.0\bin\mysql.exe
1. Enter the Public Static IP for accessing via internet.
2. Enter the Network IP for accessing via Network
3. Enter the user ID and password of the database entered during MYSQL configuration.
4. Click on the Submit button after entering the details.
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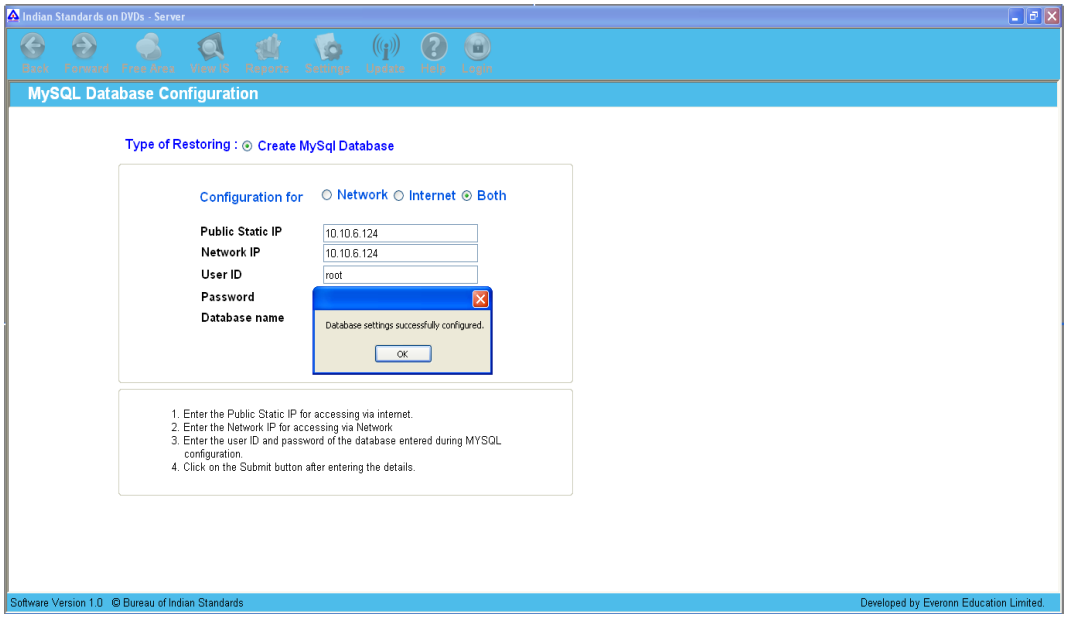
Developed by Everonn Education Limited.

- **Do not close the screen** and minimize the black screen until it displays the message “Database settings successfully configured”.


Indian Standards on DVDs - Server
Back
Forward
Free Area
View IS
Reports
Settings
Update
Help
Login
MySQL Database Configuration
Type of Restoring : Create MySql Database
Configuration for Network Internet Both
Public Static IP 10.10.6.124
Network IP 10.10.6.124
User ID root
Password
Database name
Database settings successfully configured.
OK
1. Enter the Public Static IP for accessing via internet.
2. Enter the Network IP for accessing via Network
3. Enter the user ID and password of the database entered during MYSQL configuration.
4. Click on the Submit button after entering the details.
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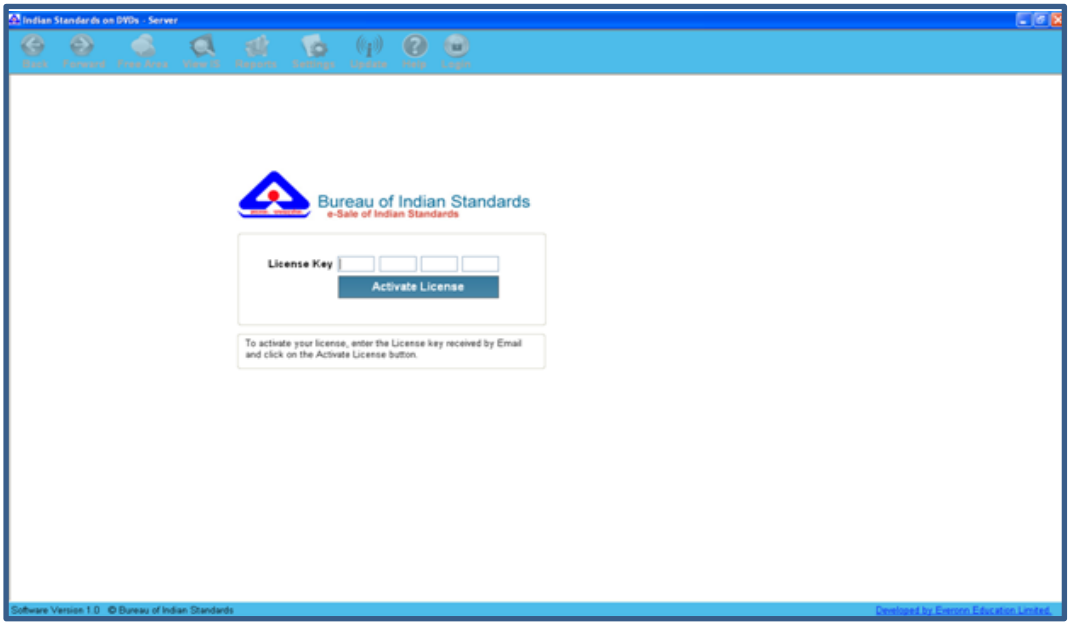
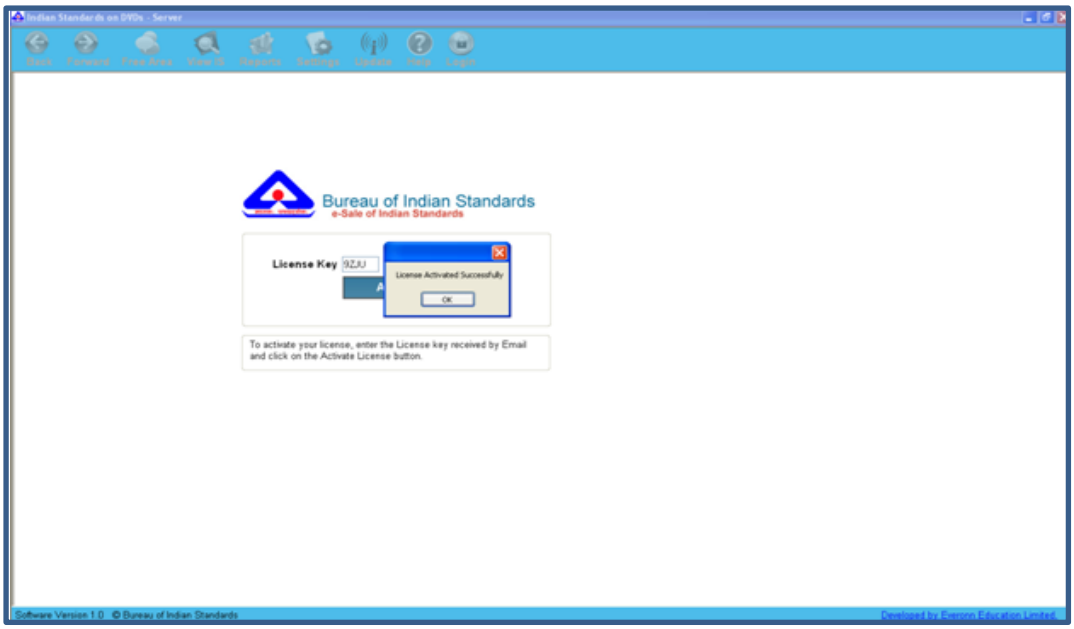
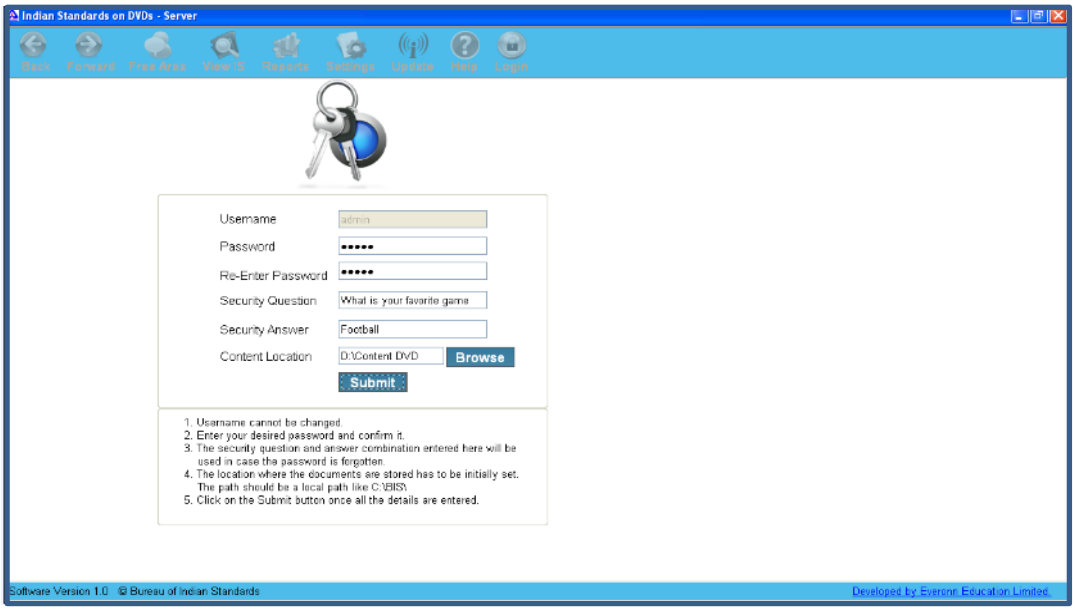
Developed by Everonn Education Limited.

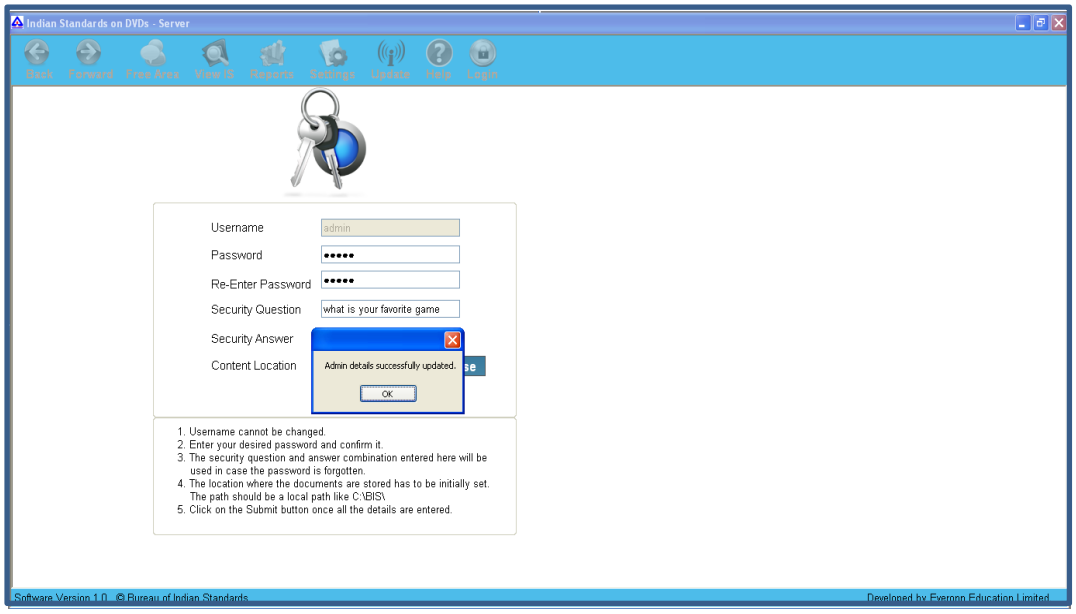
- After configuration, the application has to be activated by entering the license key. The activation Key is sent to the **Email ID** mentioned on Order form from Everonn Education Limited. After activation, the below message will be displayed and the server has to be restarted to enable the clients to access it.


Indian Standards on DVDs - Server
Bureau of Indian Standards
e-Sale of Indian Standards
License Key
Activate License
To activate your license, enter the License key received by Email and click on the Activate License button.
Software Version 1.0 © Bureau of Indian Standards
Developed by Everonn Education Limited.


Bureau of Indian Standards
e-Sale of Indian Standards
License Key
License Activated Successfully
OK
To activate your license, enter the License key received by Email and click on the Activate License button.

- Now enter a new password for the server application.
- Enter a security question and answer which is required to retrieve the admin password if Forgotten/Lost.
- Finally select the folder where BIS content is stored on the server. The same folder is also shared to access the IS from the user's machines.
- After entering the details click **Submit button** and the message will be displayed "Admin details successfully updated".


Indian Standards on DVDs - Server
Back
Forward
Free Area
View IS
Reports
Settings
Update
Help
Login
Username
admin
Password
Re-Enter Password
Security Question
What is your favorite game
Security Answer
Football
Content Location
D:\Content DVD
Browse
Submit
1. Username cannot be changed.
2. Enter your desired password and confirm it.
3. The security question and answer combination entered here will be used in case the password is forgotten.
4. The location where the documents are stored has to be initially set. The path should be a local path like C:\BIS\
5. Click on the Submit button once all the details are entered.
Software Version 1.0 © Bureau of Indian Standards
Developed by Everest Education Limited


Indian Standards on DVDs - Server
Back
Forward
Free Area
View IS
Reports
Settings
Update
Help
Login
Username
admin
Password
Re-Enter Password
Security Question
what is your favorite game
Security Answer
Content Location
Admin details successfully updated.
OK
1. Username cannot be changed.
2. Enter your desired password and confirm it.
3. The security question and answer combination entered here will be used in case the password is forgotten.
4. The location where the documents are stored has to be initially set. The path should be a local path like C:\BIS\.
5. Click on the Submit button once all the details are entered.
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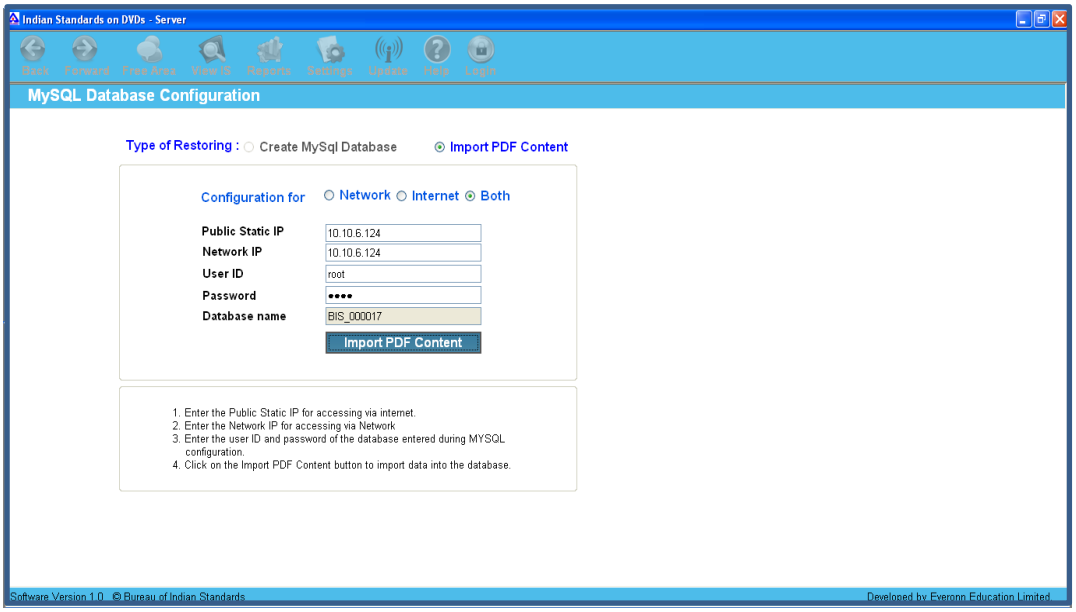
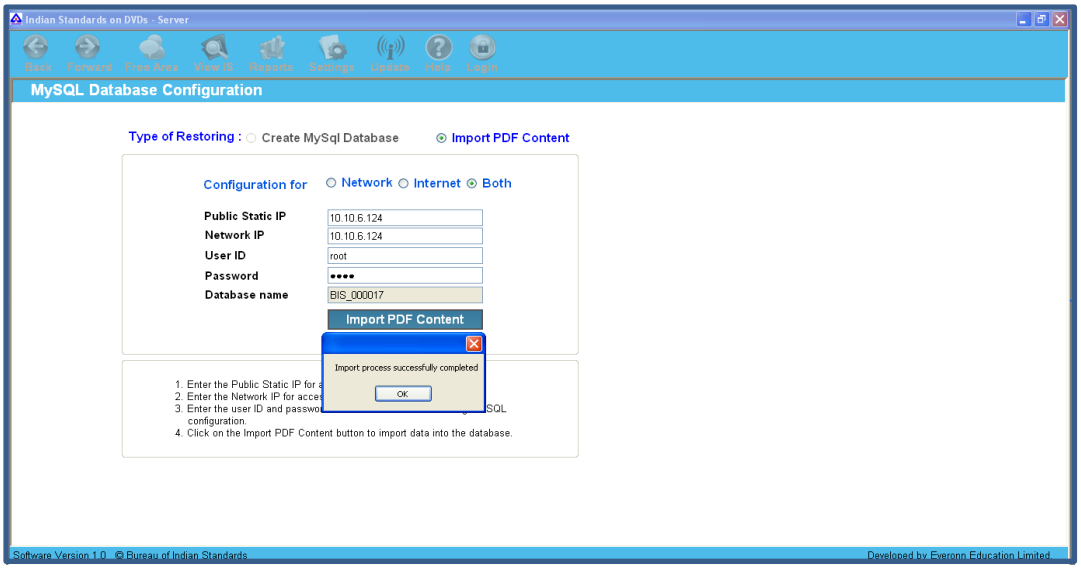
Developed by Everonn Education Limited

- Import PDF Content



- Select the **Type of Restoring >> Import PDF Content**
- If select **Both** enter the values for Public Static IP, Network IP, User ID (MySQL User ID (Default User ID (root)), Password (MySQL User Password as given in Step 29, Page 14). After entering the details click **Import PDF Content button.**


Indian Standards on DVDs - Server
MySQL Database Configuration
Type of Restoring : Create MySql Database Import PDF Content
Configuration for Network Internet Both
Public Static IP 10.10.6.124
Network IP 10.10.6.124
User ID root
Password ••••
Database name BIS_000017
Import PDF Content
Import process successfully completed
OK
4. Click on the Import PDF Content button to import data into the database.
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Developed by Everonn Education Limited

- After updation, the message" **Import process successfully updated"** will be displayed.

6. Installing the Client Application

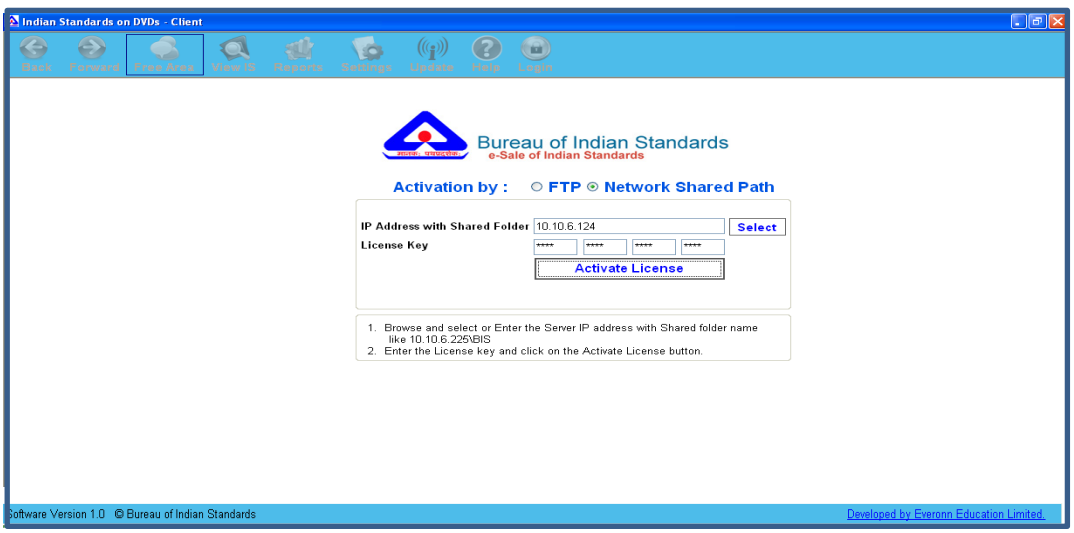
- After the server application is installed, the client application has to be installed. This client application will be required on the users system to access the server. The application has to be installed in every client that will be accessing the server. The following steps are to be followed while installing the client application.

  Step 1: Insert the **Installation DVD** & Double click on the **Setup (Application)** located under **"Client_Installation"** folder.

  Step 2: Follow the Instruction given while **Installing the Server Application** from **Step 1 (Page 4) to Step 10 (Page8).**

7. How to Run the Client Application

- After installing the client application, remove the Installation DVD. A shortcut is created by the name **IS Client** on the desktop. The Application will be opened automatically after the Installation . The application can be activated either to access the server via internet or by local network.
- To access via local network, the admin/user has to enter the Server IP address and the shared folder name **BIS** created on the server where the content files are located in the format (IP address\shared folder name), and license key received by email.


Indian Standards on DVDs - Client
Bureau of Indian Standards
e-Sale of Indian Standards
Activation by : FTP Network Shared Path
IP Address with Shared Folder 10.10.6.124
Select
License Key
Activate License
1. Browse and select or Enter the Server IP address with Shared folder name like 10.10.6.225\BIS
2. Enter the License key and click on the Activate License button.
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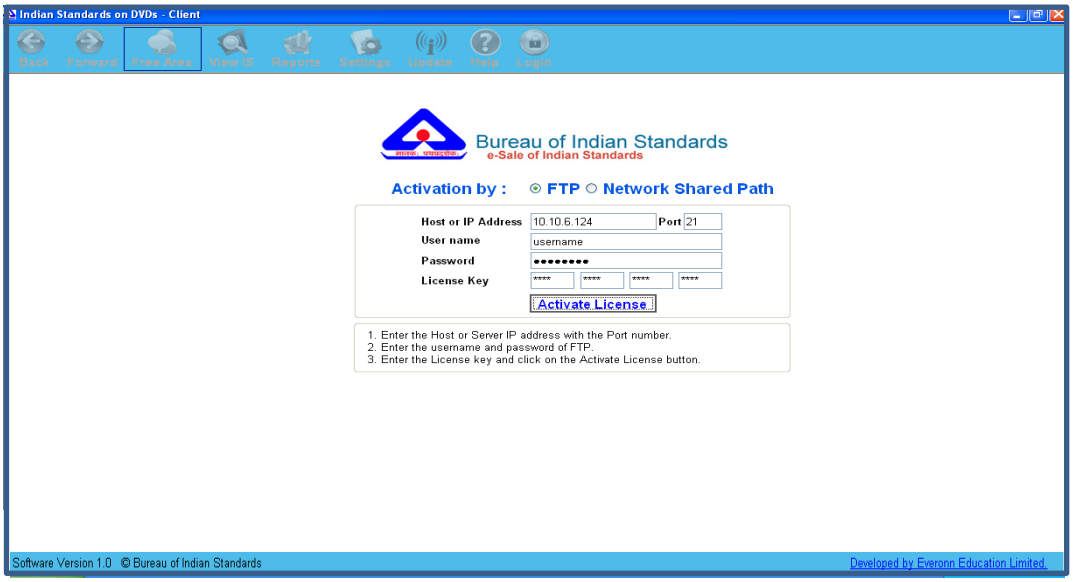
Developed by Everonn Education Limited.

To activate the client via internet, the admin/user has to enter the Host or IP Address with the Port number, the username and password of the Server and the license key received by email.



After successfully activation the clients can login to the application by using the logins created by the **admin**.

After successful installation, please go through the **User Manual** for using the application.

For technical assistance please contact the Help Desk of BIS as per details given below:

Technical Support Team,
Everonn Education Limited
"Everonn House",
Perungudi Industrial Estate
Chennai - 600 096
Phone: (+91) – (044) – 43452970
Email: supportbis@everonn.com

For general queries related to leasing of IS on DVDs please contact:

Director (Sales),
BUREAU OF INDIAN STANDARDS
Manak Bhavan,
9 Bahadur Shah Zafar Marg,
New Delhi - 110002
Tel: +91 11 23238821, 23230131, 23233375, 23239402 (10 lines)
Fax: +91 11 23234062, 23239399, 23239382
Email: sales@bis.org.in

Nearest BIS Sales Outlet: www.bis.org.in/dir/sales.htm